



**Revive UHS Floor Cleaner /Maintainer**

| HMIS                          |   | NFPA | Personal protective equipment |
|-------------------------------|---|------|-------------------------------|
| Health                        | 2 | 2    |                               |
| Flammability                  | 0 | 0    |                               |
| Physical Hazard / Instability | 0 | 0    |                               |

Version Number: 2

Preparation date: 2014-11-24

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** Revive UHS Floor Cleaner /Maintainer

**MSDS #:** MS0301521  
**Product Code:** 04636  
**Recommended use:**

- Industrial/Institutional
- Floor care
- This product is intended to be diluted prior to use

**Manufacturer, importer, supplier:**

|  |  |
|--|--|
| US Headquarters<br>Diversey, Inc.<br>8310 16th St.<br>Sturtevant, Wisconsin 53177-1964<br>Phone: 1-888-352-2249<br>MSDS Internet Address: <a href="http://www.diversey.com">www.diversey.com</a> | Canadian Headquarters<br>Diversey, Inc. - Canada<br>3755 Laird Road<br>Mississauga, Ontario L5L 0B3<br>Phone: 1-800-668-3131 |
|--|--|

**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

**2. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**  
 CAUSES EYE IRRITATION. MAY BE MILDLY IRRITATING TO SKIN. WARNING.

**Principal routes of exposure:** Eye contact. Skin contact. Inhalation. Ingestion.

**Eye contact:** Severe eye irritation.

**Skin contact:** May be mildly irritating to skin.

**Inhalation:** May be irritating to nose, throat, and respiratory tract.

**Ingestion:** May cause irritation to mouth, throat and stomach.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Ingredient(s)                     | CAS #    | Weight % | LD50 Oral - Rat (mg/kg) | LD50 Dermal - Rabbit | LC50 Inhalation - Rat         |
|-----------------------------------|----------|----------|-------------------------|----------------------|-------------------------------|
| Diethylene glycol monoethyl ether | 111-90-0 | 10 - 20% | 5500                    | Not available        | >5240 mg/m <sup>3</sup> (4 h) |

**4. FIRST AID MEASURES**

**Eye contact:** Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.

**Skin contact:** Flush immediately with plenty of water. If irritation develops, get medical attention.

**Inhalation:** If breathing is affected, remove to fresh air. Get medical attention.

**Ingestion:** Give a cupful of water or milk. THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

**Aggravated Medical Conditions:** None known.

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.  
**Extinguishing media which must not be used for safety reasons:** No information available.  
**Specific hazards:** Not applicable.  
**Unusual hazards:** None known.

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Put on appropriate personal protective equipment (see Section 8.).  
**Environmental precautions and clean-up methods:** Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:** Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**  
No special ventilation requirements General room ventilation is adequate

### Personal Protective Equipment

**Eye protection:** Chemical-splash goggles.  
**Hand protection:** Chemical-resistant gloves  
**Skin and body protection:** No special protective clothing is required.  
**Respiratory protection:** No special protective clothing is required.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|   |   |
|---|---|
| <b>Physical State:</b> Liquid   | <b>Bulk density:</b> No information available             |
| <b>Appearance:</b> Liquid   | <b>Evaporation Rate:</b> No information available         |
| <b>Specific gravity:</b> 1.012  | <b>Color:</b> Clear, Red Pink                             |
| <b>Vapor density:</b> No information available                                  | <b>Odor:</b> Citrus                                       |
| <b>Boiling point/range:</b> Not determined                                      | <b>Melting point/range:</b> Not determined                |
| <b>Decomposition temperature:</b> Not determined                                | <b>Autoignition temperature:</b> No information available |
| <b>Solubility:</b> Completely Soluble   | <b>Density:</b> 8.44 lbs/gal 1.012 Kg/L                   |
| <b>Solubility in other solvents:</b> No information available                   | <b>Flash point:</b> > 200 °F > 93.3 °C                    |
| <b>Partition coefficient (n-octanol/water):</b> No information available        | <b>Viscosity:</b> No information available                |
| <b>Elemental Phosphorus:</b> 0 % by wt.   | <b>VOC:</b> 0.13 % *                                      |
| <b>pH:</b> 8.7  | <b>Dilution pH:</b> 7.5 @ 1:128                           |
| <b>Explosion limits: - upper:</b> Not determined - <b>lower:</b> Not determined |   |

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur.  
**Hazardous decomposition products:** None reasonably foreseeable.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.  
**Component Information:** See Section 3.

Chronic toxicity: None known

**Specific effects**

Carcinogenic effects: • None known  
Mutagenic effects: None known  
Reproductive toxicity: None known  
Target organ effects: None known

**12. ECOLOGICAL INFORMATION**

Environmental Information: No data available.

**13. DISPOSAL CONSIDERATIONS**

**Waste from residues / unused products:**

This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations. This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): Not Regulated

**14. TRANSPORT INFORMATION**

**DOT/TDG/IMDG:** Please refer to the Diversey HazMat Library, only available through Internet Explorer, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

**DOT (Ground) Bill of Lading Description:** CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

**IMDG (Ocean) Bill of Lading Description:** CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

**15. REGULATORY INFORMATION**

**International Inventories at CAS# Level**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

**U.S. Regulations**

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65.

**RIGHT TO KNOW (RTK)**

| Ingredient(s)                                 | CAS #      | MARTK: | NJRTK: | PARTK: | RIRTK: |
|---|------------|--------|--------|--------|--------|
| Water   | 7732-18-5  | -      | -      | -      | -      |
| Diethylene glycol monoethyl ether             | 111-90-0   | -      | X      | -      | -      |
| Alcohol ethoxylates                           | 68439-46-3 | -      | -      | -      | -      |
| 2,2,4-trimethyl-1,3-pentanediol diisobutyrate | 6846-50-0  | -      | -      | -      | -      |
| Tetrasodium salt of EDTA                      | 64-02-8    | -      | -      | -      | -      |

**CERCLA/ SARA**

| Ingredient(s)                     | CAS #    | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|-----------------------------------|----------|----------|----------------------|-----------------------|-------------|
| Diethylene glycol monoethyl ether | 111-90-0 | 10 - 20% |                      |                       | X           |

| Ingredient(s)                     | CAA HAP | CAA ODS | CWA Priority Pollutants |
|-----------------------------------|---------|---------|-------------------------|
| Diethylene glycol monoethyl ether | X       |         |                         |

**SARA 311/312 Hazard Categories**

Immediate: X  
Delayed: -  
Fire: -  
Reactivity: -  
Sudden Release of Pressure: -

**Canada**

WHMIS hazard class: D2B Toxic materials.



## 16. OTHER INFORMATION

|                             |  |
|-----------------------------|--|
| <b>Reason for revision:</b> | Not applicable   |
| <b>Prepared by:</b>         | NAPRAC   |
| <b>Additional advice:</b>   | <ul style="list-style-type: none"><li>• Contains an added fragrance, see "Odor" heading in section 9 for specific description</li><li>• This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations</li></ul> |

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